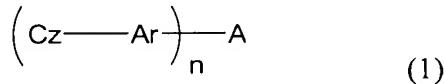


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A carbazole compound of carbazole derivative containing a fluorene group, represented by the following general formula (1):



wherein

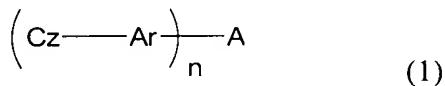
Cz ~~represents is~~ a substituted or unsubstituted carbazole group;

Ar ~~represents is~~ a substituted ~~or unsubstituted~~ aromatic hydrocarbon group, a substituted ~~or unsubstituted~~ aromatic heterocyclic group, or a substituted ~~or unsubstituted~~ condensation polycyclic aromatic group, wherein the substituent is selected from the group consisting of a fluorine atom, a chlorine atom, a cyano group, a nitro group, an alkyl group, an alkoxy group, a trifluoromethyl group, a phenyl group, a tolyl group, a naphthyl group, and an aralkyl group;

A ~~represents a substituted or is an~~ unsubstituted fluorene group; and

n is an integer of from 1 to 4.

2. (Currently Amended) An organic electroluminescence device comprising a pair of electrodes, and at least one organic layer interposed therebetween, wherein the device contains a carbazole compound of carbazole derivative containing a fluorene group, represented by the following general formula (1) as a constituent material of the at least one organic layer:



wherein

Cz ~~represents is~~ a substituted or unsubstituted carbazole group;

Ar ~~represents~~ is a substituted ~~or unsubstituted~~ aromatic hydrocarbon group, a substituted ~~or unsubstituted~~ aromatic heterocyclic group, or a substituted ~~or unsubstituted~~ condensation polycyclic aromatic group, wherein the substituent is selected from the group consisting of a fluorine atom, a chlorine atom, a cyano group, a nitro group, an alkyl group, an alkoxy group, a trifluoromethyl group, a phenyl group, a tolyl group, a naphthyl group, and an aralkyl group;

A ~~represents a substituted or~~ is an unsubstituted fluorene group; and

n is an integer of from 1 to 4.

3. (Currently Amended) The organic electroluminescence device as claimed in claim 2, containing the carbazole compound of carbazole derivative containing a fluorene group, represented by the following general formula (1) in an emission layer.

4. (Currently Amended) The organic electroluminescence device as claimed in claim 2 ~~or 3~~, wherein emission from the device is mainly phosphorescence emission.

5. (New) The organic electroluminescence device as claimed in claim 3, wherein emission from the device is mainly phosphorescence emission.

6. (New) The organic electroluminescence device as claimed in claim 2, wherein at least one Cz-Ar substituent in the carbazole compound of formula (1) is attached at the 9-position of the fluorene group A.

7. (New) The organic electroluminescence device as claimed in claim 2, wherein Cz is a substituted carbazole group.

8. (New) The organic electroluminescence device as claimed in claim 2, wherein Cz is a unsubstituted carbazole group.

9. (New) The organic electroluminescence device as claimed in claim 2, wherein Ar is a substituted aromatic hydrocarbon group.

10. (New) The organic electroluminescence device as claimed in claim 2, wherein Ar is a substituted aromatic heterocyclic group.

11. (New) The organic electroluminescence device as claimed in claim 2, wherein Ar is a substituted condensation polycyclic aromatic group.

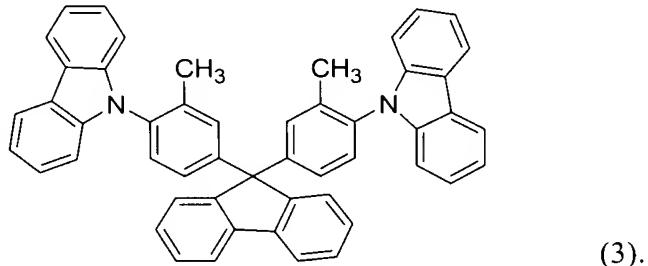
12. (New) The organic electroluminescence device as claimed in claim 2, wherein n is 1.

13. (New) The organic electroluminescence device as claimed in claim 2, wherein n is 2.

14. (New) The organic electroluminescence device as claimed in claim 2, wherein n is 3.

15. (New) The organic electroluminescence device as claimed in claim 2, wherein n is 4.

16. (New) The organic electroluminescence device as claimed in claim 2, wherein the carbazole compound of formula (1) is a compound of formula (3):



17. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein at least one Cz-Ar substituent in the carbazole compound of formula (1) is attached at the 9-position of the fluorene group A.

18. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein Cz is a substituted carbazole group.

19. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein Cz is an unsubstituted carbazole group.

20. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein Ar is a substituted aromatic hydrocarbon group.

21. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein Ar is a substituted aromatic heterocyclic group.

22. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein Ar is a substituted condensation polycyclic aromatic group.

23. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein n is 1.

24. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein n is 2.

25. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein n is 3.

26. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein n is 4.

27. (New) The carbazole compound of formula (1) as claimed in claim 1, wherein the carbazole compound of formula (1) is a compound of formula (3):

